



Docket: 14258

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor: Mostafa Ronaghi

Appln. No.: 09/889,812

Filed: July 20, 2001

Title: A Method of DNA Sequencing

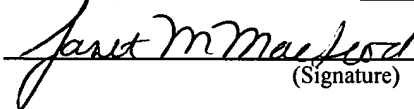
Examiner: Kenneth R. Horlick

Group Art Unit: 1637

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this document is being sent via First Class U. S. mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15th day of June, 2004.


(Signature)

Dear Sir:

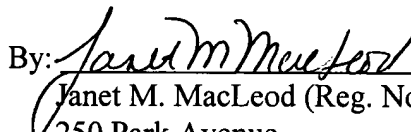
The following documents are enclosed in connection with the above-referenced patent application:

1. Fee Determination Record.
2. Amendment.
3. Return Receipt Postcard.

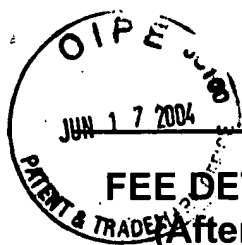
Respectfully submitted,

DORSEY & WHITNEY LLP

Date: June 15, 2004

By: 
Janet M. MacLeod (Reg. No. 35,263)
250 Park Avenue
New York, NY 10177
Telephone: 212-415-9200

Enclosures



FEE DETERMINATION RECORD (After Claims Amendment)

Complete if Known

Application No.	09/889,812
Filing Date	July 20, 2001
First Named Inventor	Mostafa Ronaghi
Group Art Unit	1637
Examiner Name	Kenneth R. Horlick
Atty. Docket Number	14258

Claims as Amended in Response to Office Action dated: March 22, 2004

METHOD OF PAYMENT (Check One)						FEE CALCULATION (Continued)																																																																																																																					
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2054</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u></p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)</p> <p>2. <input type="checkbox"/> Check Enclosed</p>						<p>3. ADDITIONAL FEES</p> <table><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>420</td><td>216</td><td>210</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>950</td><td>217</td><td>475</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>2010</td><td>218</td><td>1005</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,890</td><td>280</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>260</td><td>270</td><td>135</td><td>Request for oral hearing</td><td></td></tr><tr><td>148</td><td>110</td><td>248</td><td>55</td><td>Terminal Disclaimer Fee</td><td></td></tr><tr><td>140</td><td>10</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr><tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive – unintentional</td><td></td></tr><tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility/Reissue issue fee (inc. advance copies)</td><td></td></tr><tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of IDS</td><td></td></tr><tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td colspan="5">Other fee (specify)</td><td></td></tr><tr><td colspan="5">Subtotal (2)</td><td></td></tr><tr><td colspan="5">Total Amount of Payment:</td><td>\$</td></tr></tbody></table>						Large Entity		Small Entity		Fee Description	Fee paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	115	110	215	55	Extension for reply within first month		116	420	216	210	Extension for reply within second month		117	950	217	475	Extension for reply within third month		118	2010	218	1005	Extension for reply within fourth month		128	1,890	280	945	Extension for reply within fifth month		120	310	220	155	Filing a brief in support of an appeal		121	260	270	135	Request for oral hearing		148	110	248	55	Terminal Disclaimer Fee		140	10	240	55	Petition to revive – unavoidable		141	1,240	241	620	Petition to revive – unintentional		142	1,240	242	620	Utility/Reissue issue fee (inc. advance copies)		122	130	122	130	Petitions to the Commissioner		126	180	126	180	Submission of IDS		179	710	279	355	Request for Continued Examination (RCE)		Other fee (specify)						Subtotal (2)						Total Amount of Payment:					\$
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<p>2. EXTRA CLAIM FEES</p> <table><thead><tr><th></th><th>Claims Remaining after Amendment</th><th>Highest Number Previously Paid for</th><th>Present Extra</th><th>Fee from Below</th><th>Additional Fee</th></tr></thead><tbody><tr><td>Total</td><td>10</td><td>- 14</td><td>= 0</td><td>x 0</td><td>0</td></tr><tr><td>Indep.</td><td>2</td><td>- 5</td><td>= 0</td><td>x 0</td><td>= 0</td></tr><tr><td>First Presentation of Multiple Dependent Claim</td><td></td><td></td><td>x</td><td></td><td>=</td></tr><tr><td colspan="5">Subtotal (1)</td><td>0</td></tr></tbody></table> <table><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td></tr><tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent Claim</td></tr><tr><td>109</td><td>80</td><td>209</td><td>40</td><td>Reissue independent claims over original patent</td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td></tr></tbody></table>							Claims Remaining after Amendment	Highest Number Previously Paid for	Present Extra	Fee from Below	Additional Fee	Total	10	- 14	= 0	x 0	0	Indep.	2	- 5	= 0	x 0	= 0	First Presentation of Multiple Dependent Claim			x		=	Subtotal (1)					0	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20	102	80	202	40	Independent claims in excess of 3	104	270	204	135	Multiple dependent Claim	109	80	209	40	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent																																																						
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Submitted by:

Name: Janet M. MacLeod

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Telephone: (212) 415-9200

Signature:

Janet M MacLeod

Date: June 15, 2004



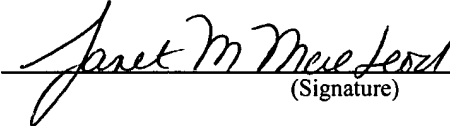
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Title:	A Method of DNA Sequencing	Group Art Unit: 1637

AMENDMENT

Commissioner for Patents
P.O. Box 1450
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I hereby certify that this document is being sent via First Class U. S. mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15th day of June, 2004.


(Signature)

Sir:

This paper is in response to the Office Action mailed March 22, 2004 for the above-identified application. Please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 4 of this paper.